

**Virginia Department of Education  
Office of Career, Technical, and Adult Education  
STEM-H Credential List**

Credential Number	Credential / Examination
9492	AAH: Certified Physical Therapy Aide (American Allied Health)
9312	ADDA Architectural Drafting Apprentices Examination
9224	ADDA Architectural Drafting Examination
9311	ADDA Mechanical Drafting Apprentices Examination
9225	ADDA Mechanical Drafting Examination
9060	ADDA: Drafter Certification Examination: American Design Drafting Association
9588	Adobe Certified Associate: Adobe Flash Cloud 2013
9520	Adobe Certified Associate: Dreamweaver Cloud Examination/Certiport
9521	Adobe Certified Associate: Photoshop Cloud 2015 Examination/Certiport
9150	Adobe Certified Associate: Dreamweaver CS3 Examination/Certiport
9151	Adobe Certified Associate: Dreamweaver CS4 Examination/Certiport
9363	Adobe Certified Associate: Dreamweaver CS5 Examination/Certiport
9453	Adobe Certified Associate: Dreamweaver CS6
9153	Adobe Certified Associate: Flash CS3 Examination/Certiport
9154	Adobe Certified Associate: Flash CS4 Examination/Certiport
9364	Adobe Certified Associate: Flash CS5 Examination/Certiport
9455	Adobe Certified Associate: Flash CS6
9523	Adobe Certified Associate: Illustrator Cloud 2015 Examination/Certiport
9516	Adobe Certified Associate: Illustrator Cloud Examination/Certiport
9456	Adobe Certified Associate: Illustrator CS6
9350	Adobe Certified Associate: Illustrator Examination/Certiport
9522	Adobe Certified Associate: Indesign Cloud 2015 Examination/Certiport
9515	Adobe Certified Associate: Indesign Cloud Examination/Certiport
9457	Adobe Certified Associate: Indesign CS6
9349	Adobe Certified Associate: Indesign Examination/Certiport
9514	Adobe Certified Associate: Photoshop Cloud Examination/Certiport
9155	Adobe Certified Associate: Photoshop CS3 Examination/Certiport
9156	Adobe Certified Associate: Photoshop CS4 Examination/Certiport
9365	Adobe Certified Associate: Photoshop CS5 Examination/Certiport
9445	Adobe Certified Associate: Photoshop CS6 Examination/Certiport
9366	Adobe Certified Associate: Premiere CS5 Examination/Certiport
9458	Adobe Certified Associate: Premiere CS6
9162	Advanced Placement Computer Science A: The College Board
9495	American Medical Certification Association Examinations
9169	Apple Pro Certification Program (Pass any one exam in this program): Apple.Inc
9466	ASE Auto Maintenance and Light Repair: National Institute for Automotive Service Excellence
9004	ASE Automatic Transmission/Transaxle: National Institute for Automotive Service Excellence
9005	ASE Brakes: National Institute for Automotive Service Excellence
9203	ASE Collision Repair and Refinishing Technician Exams: National Institute for Automotive Service
9006	ASE Collision Repair and Refinishing Technician Exams: National Institute for Automotive Service
9007	ASE Electrical/Electronic Systems Examination: National Institute for Automotive Service Excellence
9008	ASE Engine Performance Examination: National Institute for Automotive Service Excellence
9009	ASE Engine Repair Examination: National Institute for Automotive Service Excellence
9010	ASE Heating and Air Conditioning Examination: National Institute for Automotive Service Excellence
9454	ASE Light Vehicle Diesel Engines: National Institute for Automotive Service Excellence
9011	ASE Manual Drive Train and Axles: National Institute for Automotive Service Excellence
9483	ASE Refrigerant Recovery & Recycling: National Institute for Automotive Service Excellence
9190	ASE Student Certification: Automatic Transmission/Transaxle
9513	ASE Student Certification: Automotive Service Technology
9191	ASE Student Certification: Brakes
9192	ASE Student Certification: Electrical/Electronic Systems

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9193	ASE Student Certification: Engine Performance
9194	ASE Student Certification: Engine Repair
9195	ASE Student Certification: Heating and Air Conditioning
9443	ASE Student Certification: Maintenance and Light Repair
9196	ASE Student Certification: Manual Drive Train and Axles
9197	ASE Student Certification: Mechanical and Electrical
9198	ASE Student Certification: Non-structural Analysis and Damage Repair
9199	ASE Student Certification: Painting and Refinishing
9200	ASE Student Certification: Structural Analysis and Damage Repair
9201	ASE Student Certification: Suspension and Steering
9012	ASE Suspension & Steering Examination: National Institute for Automotive Service Excellence
9157	ASK Concepts of Entrepreneurship and Management Examination: ASK Institute
9015	AutoCAD 2000 Certification Examination: Brainbench
9016	AutoCAD 2002 Certification Examination: Brainbench
9017	AutoCAD 2004 Certification Examination: Brainbench
9204	AutoCAD 2007 Certification Examination: Brainbench
9205	AutoCAD 2010 Certification Examination: Brainbench
9535	AutoCAD 2012 Certification Examination: Brainbench
9018	Autodesk 2009 AutoCAD Associate Examination: Autodesk
9271	Autodesk 2010 AutoCAD Associate Examination: Autodesk
9484	Autodesk 3ds Max: Autodesk
9347	Autodesk and Certiport: AutoCAD Certified User
9348	Autodesk and Certiport: Autodesk Inventor Certified User
9467	Autodesk and Certiport: Revit Certified User
9019	Autodesk AutoCAD Architecture Examination: Autodesk
9337	Autodesk Certification Program (Pass any one exam at fundamentals level)
9021	Autodesk Inventor Examination: Autodesk
9022	Autodesk Revit Architecture Examination: Autodesk
4309	Automotive Technician Core Assessment: National Occupational Competency Testing Institute
9029	Brainbench Desktop Publishing Software Examinations: (Pass any one test in this category)
9030	Brainbench Network Administration Examinations: (Pass any one test in this category)
9031	Brainbench Software Development Examinations: (Pass any one test in this category)
9032	Brainbench Systems Administration Examinations: (Pass any one test in this category)
9033	Brainbench Technical Support Examinations: (Pass any one test in this category)
9034	Brainbench Web Administration Examinations: (Pass any one test in this category)
9035	Brainbench Web Design and Development Examinations: Brainbench (Pass any one test in this category)
9469	Briggs & Stratton Master Service Technician Program Examination (Pass any one exam in this program)
9036	Certified Novell Administrator Examination: Novell
9338	Certified SolidWorks Associate Examination
9038	Cisco (CCNA) Academy End-of-Course Examinations: Cisco Systems (Pass any two end-of-course exams)
9039	Cisco Certified Entry Network Technician (CCENT) Examination: Cisco Systems
9202	Cisco Composite Exam for CCNA (640-802): Cisco Systems
9042	Cisco Interconnecting Cisco Networking Devices Part 2 (640-816)
9043	Cisco IT Essentials, PC Hardware and Software End-of-Course Examination: Cisco Systems
9046	CIW (Certified Internet Webmaster) Professional Examinations: Certification Partners, LLC (Pass any two exams)
9372	CIW E-Commerce Specialist Examination: Certification Partners, LLC
9047	CIW Internet Business Associate Examination: Certification Partners, LLC
9048	CIW Network Technology Associate Examination: Certification Partners, LLC
9049	CIW Site Development Associate Examination: Certification Partners, LLC
9479	College Level Examination Program (CLEP): Financial Accounting (The College Board)
9480	College Level Examination Program (CLEP): Introductory Business Law (The College Board)

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9051	CompTIA Linux+ Powered by LPI Certification Examination
9052	CompTIA Network+ Examination
9471	CompTIA Security + Examination
9323	CompTIA Strata Fundamentals of IT Technology Certification (Certiport)
4515	Computer Repair Technology Assessment: National Occupational Competency Testing Institute (NOCTI)
9055	ComTIA A+ Practical Application
9054	ComTIA A+ Essentials Examination
9058	DANB Infection Control Examination for Certified Dental Assistant: Dental Assisting National Board
9059	DANB Radiation Health & Safety Examination: Dental Assisting National Board
9565	Electrician Level One - Entry-Level Assessment: National Center for Construction Education & Research
1138	Emergency Medical Services Assessment: National Occupational Competency Testing Institute
9063	Emergency Medical Technician Examination: Department of Health, Office of Emergency Medical
9218	EMS First Responder Certification
9065	ETA Certified Electronics Technician Associate Examination: Electronics Technicians Association
9066	ETA Certified Satellite Dish Installer Examination: Electronics Technicians Association
9067	ETA Data Cabling Installer Certification Examination: Electronics Technicians Association
9068	ETA Fiber Optics Installer Certification: Electronics Technicians Association
9069	ETA Student Electronics Technician Certification Examination: Electronics Technicians Association
9070	ETA Telecommunications Electronics Technician Certification Examination: Electronics Technicians
9236	ETA: Electronics Module: DC (EM1)
9343	HBI Basic Principles of Construction
9266	HBI Carpentry Advanced Examination (NOCTI)
9270	HBI Carpentry Basic Examination (NOCTI)
9345	HBI Facilities Maintenance Advanced
9267	HBI House Wiring Advanced Examination (NOCTI)
9269	HBI House Wiring Basic Examination (NOCTI)
9268	HBI HVAC Basic Examination (NOCTI)
9437	HBI Plumbing Basic (NOCTI)
9371	HVAC (EPA) Technician Examination (Core): Environmental Protection Agency
9368	HVAC (EPA) Technician Examination (Level: I): Environmental Protection Agency
9369	HVAC (EPA) Technician Examination (Level: II): Environmental Protection Agency
9370	HVAC (EPA) Technician Examination (Level: III): Environmental Protection Agency
9074	HVAC (EPA) Technician Examinations (Levels: Core, I, II, or III): Environmental Protection Agency
9375	HVAC (EPA) Universal (pass all three levels): Environmental Protection Agency
9075	HVAC Excellence Certification Program: HVAC Excellence (Pass an one exam in this program)
9076	HVAC Heating, Electrical, Air Conditioning Technology Examination (HEAT): HVAC Excellence
9265	IC3 Global Standard (GS3) (student has passed all three exams)
9511	International Baccalaureate Design Technology Examination (Standard Level): The International
9517	Internet and Computing Core Certification (GS4) Examinations: Certiport (student has passed all three
9080	Internet and Computing Core Certification Examinations/2005 (IC3): Certiport (student has passed all
9175	Internet and Computing Core certification Examinations/2005 (IC3): Key Applications
9209	Internet and Computing Core Certification Examinations/2007 (IC3): (student has passed all three
9420	Internet and Computing Core Certification Examinations/Windows 7--Office 2010: Certiport (student has
9424	Intuit Quickbooks Certification: Certiport
9219	Licensed Practical Nurse (VBON)
9519	Manufacturing Specialist Certification: Manufacturing Skills Institute
9086	MCP Supporting Users and Troubleshooting a Microsoft Windows XP Operating System Examination
9087	MCP Supporting Users and Troubleshooting Desktop Applications on a Microsoft Windows XP Operating
9494	Medical Coding Program Examinations (Pass any one exam in this program): AAPC
9028	Mobile Electronics Certified Professional, Basic Installer Certification: Consumer Electronics Association
9081	MOS Access Examination: Microsoft Office 2007/Certiport

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9358	MOS Access Examination: Microsoft Office 2010/Certiport
9468	MOS Access Examination: Microsoft Office 2013/Certiport
9091	MOS Access Examination: Microsoft Office Specialist/Certiport
9089	MOS Examinations (Advanced level): Microsoft Office Specialist/Certiport (Pass any one exam at this
9082	MOS Excel Examination: Microsoft Office 2007/Certiport
9356	MOS Excel Examination: Microsoft Office 2010/Certiport I
9464	MOS Excel Examination: Microsoft Office 2013/Certiport
9090	MOS Excel Examination: Microsoft Office Specialist/Certiport
9354	MOS Excel Expert Examination: Microsoft Office 2007/Certiport I
9362	MOS Excel Expert Examination: Microsoft Office 2010/Certiport I
9488	MOS Excel Expert Level (must pass parts 1 & 2): Microsoft Office 2013/Certiport
9487	MOS Microsoft Office Expert 2013/Certiport (must pass both Word & Excel at expert levels)
9435	MOS Microsoft Office Master Level: 2010/Certiport
9586	MOS One Note Examination: Microsoft Office 2013/Certiport
9083	MOS Outlook Examination: Microsoft Office 2007/Certiport
9359	MOS Outlook Examination: Microsoft Office 2010/Certiport
9092	MOS Outlook Examination: Microsoft Office 2013/Certiport
9084	MOS PowerPoint Examination: Microsoft Office 2007/Certiport
9357	MOS Powerpoint Examination: Microsoft Office 2010/Certiport
9465	MOS Powerpoint Examination: Microsoft Office 2013/Certiport
9093	MOS PowerPoint Examination: Microsoft Office Specialist/Certiport
9360	MOS Sharepoint Examination: Microsoft Office 2010/Certiport
9587	MOS Sharepoint Examination: Microsoft Office 2013/Certiport
9085	MOS Word Examination: Microsoft Office 2007/Certiport
9355	MOS Word Examination: Microsoft Office 2010/Certiport
9463	MOS Word Examination: Microsoft Office 2013/Certiport
9094	MOS Word Examination: Microsoft Office Specialist/Certiport
9353	MOS Word Expert Examination: Microsoft Office 2007/Certiport
9361	MOS Word Expert Examination: Microsoft Office 2010/Certiport
9489	MOS Word Expert Level (must pass parts 1 & 2): Microsoft Office 2013/Certiport
9406	MTA Examination: .NET Fundamentals (98-372)
9409	MTA Examination: Database Administration Fundamentals (98-364)
9442	MTA Examination: Gaming Development Fundamentals
9444	MTA Examination: HTML5 Application Development Fundamentals
9401	MTA Examination: Networking Fundamentals (98-366)
9402	MTA Examination: Security Fundamentals (98-367)
9405	MTA Examination: Software Development Fundamentals (98-361)
9408	MTA Examination: Web Development Fundamentals (98-363)
9407	MTA Examination: Windows Development Fundamentals (98-362)
9404	MTA Examination: Windows OS Fundamentals (98-349)
9403	MTA Examination: Windows Server Administration Fundamentals (98-365)
9104	National Health Science Assessment: National Consortium for Health Science Education
9105	NCCT (HVAC), National Construction Career Test: National Center for Construction Education &
9106	NCCT Carpentry Level One, National Construction Career Test: National Center for Construction
9112	NCCT Constructional Technology: National Center for Construction Education & Research (NCCER)
9107	NCCT Core: Introductory Craft Skills, National Construction Career Test: National Center for
9108	NCCT Electrical Examination, National Construction Career Test: National Center for Construction
9111	NCCT Heavy Equipment Operations Level One: National Center for Construction Education & Research
9109	NCCT Masonry Level One Examination, National Construction Career Test: National Center for
9110	NCCT Welding Examination, National Construction Career Test: National Center for Construction
9429	Network Cabling Specialist Certification: C-Tech Associates

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9306	NHA: Certified Clinical Medical Assistant Examination: National HealthCareers Association
9423	NHA: Certified Medical Administrative Assistant
9115	NIMS Measurement, Materials, & Safety Skills, Level 1: National Institute for Metalworking Skills, Inc.
9116	NIMS Milling Skills, Level 1: National Institute for Metalworking Skills, Inc.
9118	NIMS Turning Between Center Skills, Level 1: National Institute for Metalworking Skills, Inc.
9120	NRDA Certification Examination (Dental Assisting): National Allied Health Registry/ National Association
9121	NRDA Certification Examination (Medical Assisting): National Allied Health Registry/ National Association
9124	Nurse Aide Examination: Virginia Board of Nursing
9367	Oracle Certification Program Examination: PL SQL
9125	Oracle Certification Program Examinations: Oracle Corporation (Pass any one exam from this
9545	Patient Care Technician Certification (PCTC) Examination: American Medical Certification Association
9274	Pilot's License, Airplane Single Engine Land: Federal Aviation Adm.
9413	PLTW Examination: Aerospace Engineering
9436	PLTW Examination: Biomedical Sciences (pass any one end-of-course exam)
9415	PLTW Examination: Civil Engineering and Architecture
9416	PLTW Examination: Computer Integrated Manufacturing
9412	PLTW Examination: Digital Electronics
9440	PLTW Examination: Human Body Systems
9410	PLTW Examination: Introduction to Engineering Design
9417	PLTW Examination: Introduction to Engineering Design and Development
9441	PLTW Examination: Medical Interventions
9439	PLTW Examination: Principles of Biomedical Sciences
9411	PLTW Examination: Principles of Engineering
9434	Plumbing-Heating-Cooling Contractors Educational Foundation Examinations (Pass any one
9132	RBT Copper Based Cabling Certification Examination: RBT Systems
9133	RBT Fiber Optic Network Cabling Certification Examination: RBT Systems
9505	REC: Pre-Engineering Industry Certification Examination: Robotics Education Competition Foundation
9501	TOC: Network Pro Certification Examination: Test Out Corporation
9502	TOC: PC Pro Certification Examination: Test Out Corporation
9140	Virginia Pharmacy Technician Examination: Virginia Board of Pharmacy
9419	Web Design Specialist Examination: Certification Partners, LLC
9141	Welding (AWS SENSE) Training Program (Level One) Examination: American Welding Society